Introduction to JFMIP Testing

The spreadsheet does not contain high level scenarios for the new (November 2001) JFMIP Core financial system requirements. A JFMIP Core Financial System Qualification Test based on these requirements was finalized on September 13, 2002. Although this test is designed for commercial off-the-shelf (COTS) software product, it may be useful in developing test materials. The new Test Policy, Test Application and Test Plan may be found on the JFMIP web site at http://www.jfmip.gov/jfmip/kb qualification test materials home.shtml.

The Test Policy provides overall guidance about how the Government manages the Qualification Test process, including the test scope, expectations and rules to take the test and earn a certificate of compliance for a commercial off-the-shelf (COTS) software product. The Test Application provides guidance and the application form that the software vendor submits.

The Test Plan includes all test materials to take the test, including table set-up data, test script inputs, processing required, expected results, external file preparation and processing (usually through Treasury), internal report preparation, year-end closing and financial statements. The test covers all types of funds and accounting, including, but not limited to annual funds, no-year funds, multi-year funds, revolving funds, credit reform and trust fund accounting not only at the fund level, but also to the program and project levels.